

Gap fraction vs Q_0 for $120 < \overline{P_T} < 150$ $4 < |\Delta y| < 5$, Fwd/Bwd

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

Gap fraction

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

